

PTO-146 REPRODUCED O I P E INFORMATION DISCLOSURE CITATION IN AN APPLICATION JUL 16 2002 June 26, 2002 (Use several sheets if necessary)	ATTORNEY DOCKET NO. 3023.1001-003	APPLICATION NO. 10/005,481
	APPLICANT Nabil A. Abu El Ata, et al.	RECEIVED JUL 18 2002 Technology Center 2100
	FILING DATE October 26, 2001	
GROUP 2123		

U.S. PATENT DOCUMENTS

EXAM- INER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
KAN AA	5,146,591	09/08/92	Bachman, et al.	395	600	
AB	5,193,183	03/09/93	Bachman	395	600	
AC	5,195,178	03/16/93	Krieger, et al.	395	157	
AD	5,241,645	08/31/93	Cimral, et al.	395	500	
AE	5,276,877	01/94	Friedrich, et al.	709	105	
AF	5,446,874	08/95	Waclawsky, et al.	714	1	
AG	5,486,995	01/96	Krist, et al.	364	149	
AH	5,522,014	05/96	Clark, et al.	706	45	
AI	5,680,590	10/21/97	Parti	395	500	
AJ	5,724,556	03/03/98	Souder, et al.	395	500	
AK	5,724,569	03/03/98	Andres	395	602	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
AL						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

KAN AR	"BMC Software BEST/1," http://www.bqs.com (Updated: April 10, 1998), 1 pg.
AS	"About BEST/1," http://www.bqs.com/bqs.htm (Printed Out: May 21, 1998) 1 pg.
AT	"BMC Software to Acquire BGS Systems," http://www.bqs.com/bmcbqs.htm (Printed Out: May 21, 1998), 3 pgs.
AU	"Performance and Capacity Management, BEST/1-Visualizer for AS/400," http://www.bqs.com/as400/as4_home.htm (Printed: May 21, 1998), 2 pgs.
AV	"BEST/1-Visualizer for AS/400, Product Description," http://www.bqs.com/as400/Slid_2.html (Printed Out: May 21, 1998), 2 pgs.
AW	"BEST/1-Visualizer for AS/400, Bottleneck Detection and Analysis," http://www.bqs.com/as400/Slid_3.html (Updated: November 22, 1996), 2 pgs.
AX	"BEST/1-Visualizer for AS/400, Threshold Exception Reporting," http://www.bqs.com/as400/Slid_4.html (Updated: January 23, 1997), 2 pgs.

EXAMINER <i>K. M. Sharangdhar</i>	DATE CONSIDERED 6/11/05
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PTO-1449 REPRODUCED

ATTORNEY DOCKET NO.
3023.1001-003APPLICATION NO.
10/005,481

U.S. INFORMATION DISCLOSURE CITATION
IN AN APPLICATION
JUL 16 2002
June 26, 2002
(Use several sheets if necessary)

APPLICANT
Nabil A. Abu El Ata, et al.FILING DATE
October 26, 2001GROUP
2123
JUL 18 2002

Technology Center 2100

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
KJN	AA2 5,726,914	3/98	Janovski, et al.	702	84	
	AB2 5,771,370	6/98	Klein	395	500.34	
	AC2 5,790,789	8/98	Suarez	709	202	
	AD2 5,801,958	9/98	Dangelo, et al.	364	489	
	AE2 5,809,282	9/98	Cooper, et al.	709	226	
	AF2 5,881,268	3/99	McDonald, et al.	395	500.44	
	AG2 5,893,074	4/99	Hughes, et al.	705	8	
	AH2 5,953,707	9/99	Huang, et al.	705	10	
	AI2 5,958,009	9/99	Friedrich, et al.	709	224	
	AJ2 5,984,511	11/99	Vasey-Glandon, et al.	364	512	
	AK2 5,999,734	12/99	Willis, et al.	395	706	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO
	AL						

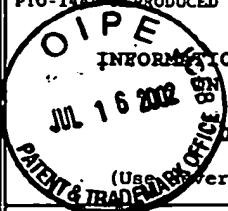
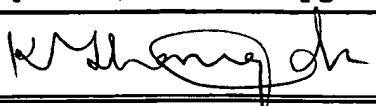
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

KJN	AY	"BEST/1-Visualizer for AS/400, Track and Trend Long-term Performance," http://www.bqs.com/as400/Slid_6.html (Printed Out: May 21, 1998) 2 pgs.
	AZ	"BEST/1-Visualizer for AS/400, CPU/System Graphs," http://www.bqs.com/as400/Slid_8.html (Updated: November 29, 1996, 2 pgs.
	AR2	"BEST/1-Visualizer for AS/400, I/O Subsystem Graphs," http://www.bqs.com/as400/Slid_9.html (Updated: November 30, 1996), 2 pgs.
	AS2	"BEST/1-Visualizer for AS/400, Storage Pool Graphs," http://www.bqs.com/as400/Slid_11.html (Updated: November 22, 1996), 2 pgs.
	AT2	"BEST/1-Visualizer for AS/400, Communication Line Graphs," http://www.bqs.com/as400/Slid_12.html (Updated: November 30, 1996), 2 pgs.
	AU2	"BEST/1-Visualizer for AZ/400, Job Graphs," http://www.bqs.com/as400/Slid_13.html (Updated: January 22, 1997) 2 pgs.

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DATE CONSIDERED

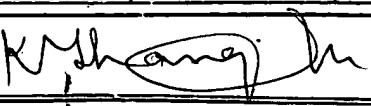
8/11/05

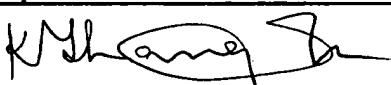
<div style="text-align: center;">  INFORMATION DISCLOSURE CITATION BY AN APPLICATION JUL 16 2002 June 26, 2002 (Use several sheets if necessary) </div>			ATTORNEY DOCKET N 3023.1001-003	APPLICATION NO. 10/005,481			
			APPLICANT Nabil A. Abu El Ata, et al.	RECEIVED			
			FILING DATE October 26, 2001	GROUP 2103	JUL 18 2002 Technology Center 2100		
U. S. PATENT DOCUMENTS							
EXAMINEE NAME IN INSTITUTE		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
KJN	AA3	6,003,079	12/14/99	Friedrich, et al.	709	224	
	AB3	6,009,256	12/28/99	Tseng, et al.	395	500.34	
	AC3	6,038,540	3/14/00	Krist, et al.	705	8	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
KJN	AV2	"The Portable Simulation Initiative and the Common Modeling Framework," http://www.ses.com/psi-cmf.html (Updated: April 3, 1998), 3 pgs.					
	AW2	"SES -- Products and Services: Why Simulate?" http://www.ses.com/whysimulate.html (Updated: April 2, 1998), 7 pgs. from Capacity Management Review, Vol. 36, No. 2, February, 1998.					
	AX2	"SES in the Press," http://www.ses.com/news/html (Updated: April 8, 1998), 3 pgs.					
	AY2	"SES Inc. Announces Release of Strategizer," http://www.ses.com/pr_archive/010297.html (Updated: July 14, 1997, 2 pgs.					
	AZ2	"SES Releases SES/Workbench 3.1," http://www.ses.com/pr_archive/022896.html (Updated July 14, 1997), 3 pgs.					
	AR3	"SES/workbench: Workbench Overview," http://www.ses.com/workbench.html (Updated: February 10, 1998), 3 pgs.					
	AS3	"SES/objectbench: Batch Execution," http://www.ses.com/Objectbench/sim_details_batch.html (Updated: April 6, 1998), 2 pgs.					
	AT3	"SES/objectbench: The Objectbench Animated Simulator," http://www.ses.com/Objectbench/simulator.html (Updated: April 15, 1998), 2 pgs.					
	AU3	"SES/objectbench," http://www.ses.com/Objectbench/index.html (Updated April 6, 1998), 2 pgs.					
EXAMINER 		DATE CONSIDERED 6/11/05					

PTO-1449 REPRODUCED INFORMATION DISCLOSURE CITATION IN AN APPLICATION June 26, 2002 (Use several sheets if necessary)		ATTORNEY DOCKET NO. 3023.1001-003	APPLICATION NO. 10/005,481
		APPLICANT Nabil A. Abu El Ata, et al.	
		FILING DATE October 26, 2001	GROUP 2123
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
 	AV3	EETimes: Intel, Others Eye Performance Modeling Standard," http://www.techweb.com/se/directlink.cgi?EET19971103S0105 (November 3, 1997), 2 pgs.	
	AW3	"Euroexpert: GATE™," Euroexpert SA, Antony, France (September 1, 1997), 2 pgs.	
	AX3	"Euroexpert: Best Practices: Milan Stock Exchange," Euroexpert SA, Antony, Fanece (September 1, 1007), 2 pgs.	
	AY3	"Euroexpert: Best Practices: France Telecom," Euroexpert SA, Antony, France (September 1, 1997), 2 pgs.	
	AZ3	"Simulation modeling within workflow technology," Miller, et al., Proceedings of the 1995 Winter Simulation Conference, December 3-6, 1995.	
	AR4	"Analyzing and re-engineering business process using simulation," Bhskar, et al., Proceeding of the 1994 Winter Simulation Conference, December 11-14, 1994.	
	AS4	"BEST/1-Visualizer for AS/400, Workload Analysis," http://www.bqs.com/as400/Slid_5.html (Updated: Jan. 23, 1997), 2 pgs.	
	AT4	Gunther, N., "The Practical Performance Analyst", Performance-by-Design Techniques for Distributed Systems, McGraw-Hill, Table of Contents only consisting of 9 pages, 1998.	
	AU4	"Model Driver Architecture (MDA) Document number ormsc/2001-07-01", Architecture Board ORMSC ¹ , pp. 1-31, July, 2001.	
	AV4	Grady, R., et al., "Software Metrics: Establishing A Company-Wide Program", Prentice-Hall, Inc., Table of Contents only, consisting of 5 pgs., 1987.	
AW4	Rechtin, E., "System Architecting", Creating and Building Complex Systems, Prentice Hall, 1991, Table of Contents only, consisting of 5 pages.		
AX4	Booch, G., et al., "The Unified Modeling Language User Guide", Addison Wesley Longman, Inc. 1999, Table of Contents only, consisting of 9 pages.		
AY4	Humphrey, W., "Managing the Software Process", SEI Series in Software Engineering, Addison-Wesley, 1990, Table of Contents only, consisting of 7 pages.		
EXAMINER 	DATE CONSIDERED 6/11/05		

PTO-1449 REPRODUCED

INFORMATION DISCLOSURE CITATION IN AN APPLICATION		ATTORNEY DOCKET NO. 3023.1001-003	APPLICATION NO. 10/005,481
June 26, 2002 (Use several sheets if necessary)		APPLICANT Nabil A. Abu El Ata, et al.	
		FILING DATE October 26, 2001	GROUP 2123
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
KMN	AZ4	Boehm, B., "Software Engineering Economics", Prentice Hall, 1981, Table of Contents only, consisting of 14 pages.	
	ARS	Soley, R., et al., "Model Driven Architecture" Object Management Group, pp. 1-12 (2000, November 27).	
	AS5	Hutchins, G., "ISO 9000, A Comprehensive Guide to Registration, Audit Guidelines, and Successful Certification" (Oliver Wight Publications, Inc.) 1993, Table of Contents Only consisting of 5 pages.	
	AT5	Lazowska, E., et al., "Quantitative System Performance: Computer System Analysis Using Queueing Network Models", Prentice-Hall, Inc., 1984, Table of Contents Only consisting of 8 pages.	
	AUS	Beck, K., "Extreme Programming Explained", Addison-Wesley 2000, Table of Contents Only consisting of 7 pages.	
	AV5	Sarris, D., et al., "The White Papers: Capacity Planning for e-Commerce Systems With Benchmark Factory", http://www.quest.com/whitepapers/cap_plan_Ecomm.pdf , pp. 1-19. No date given.	
	AWS	Leymann, F., et al, "Production workflow: concepts and techniques", 2000, Table of Contents Only consisting of 14 pages.	
	AX5	"PYRAMID: Quantitative management: get a grip on software!" 100 pages, 1991.	
	AY5	Shaw, M., et al., "Software Architecture: Perspectives on an Emerging Discipline", Prentice Hall 1996, Table of Contents only consisting of 7 pages.	
↓	AZ5	"EuroExpert GATE" MODEL Product Description: A predictive approach to efficient information systems", pp 1-21, 1994.	
EXAMINER 		DATE CONSIDERED 6/11/05	

<p>PRO-1249 REPRODUCED</p> <p>SUPPLEMENTAL INFORMATION DISCLOSURE CITATION IN AN APPLICATION</p> <p>August 1, 2002</p> <p>(Use back of sheet if necessary)</p>			ATTORNEY DOCKET NO. 3023.1001-003	APPLICATION NO. 10/005,481			
			APPLICANT Nabil A. Abu El Ata, et al.	RECEIVED			
			FILING DATE October 26, 2001	GROUP 2123			
				AUG 13 2002 Technology Center 2100			
U. S. PATENT DOCUMENTS							
EXAM- INER INI- TIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
	AD3	6,393,386 B1	05-21-02	Zager, et al.	703	25	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
KMM	AR6	Ata, N., "How we Avoided Murphy's Law at the Italian Stock Exchange", CMG 1997, consisting of 7 pages.					
	AS6	Ata, N., "How Metrics and Models Made Architecture Real," presented at DCI Conference in Washington, D.C. in February, 2000 (slides 1-21).					
	AT6	Ata, N., "A Predictive Modeling Approach to Developing Complex Systems," presented at CSC Leading Edge Forum Conference on March 6, 2001 (slides 1-35).					
	AU6	Menasce, D., et al., "Capacity Planning and Performance Modeling", 1994, Prentice-Hall, ISBN 0-13-035494-5.					
	AV6	Agrawal, S., et al., "The aggregate server method for analyzing serialization delays in computer systems", ACM Transactions on Computer Systems, Vol. 1, Issue 2, pp. 116-143, May 1983, ISSN: 0734-2071.					
	AW6	Compaq Open VMS Documentation, "TCP/IP Networking on Open VMS Systems", Nov. 1996, URL: http://www.openvms.compaq.com:8000/ssb71/6436p.htm .					
	AX6	Altmann, M., "A list of software for computer simulations", Last updated, Nov. 11, 1996. URL: http://www.nmsr.labmed.umn.edu/~michael/dbase/outgoing/FAQ.html .					
	AY6	Keshav, S., "Real 5.0 Overview", Aug. 13, 1997, URL: http://www.cs.cornell.edu/skeshav/real/overview.html .					
	AZ6	Keshav, S., "Real 5.0 User Manuel", Aug. 13, 1997, URL: http://www.cs.cornell.edu/skeshav/real/user.html .					
	AR7	Keshav, S., "Real 5.0 Programmer's Manual", Aug. 13, 1997, URL: http://www.cs.cornell.edu/skeshav/real/prog.html .					
	AS7	Keshav, S., "Real 5.0 Changes", Aug. 13, 1997, URL: http://www.cs.cornell.edu/skeshav/real/changes.html .					
	AT7	Keshav, S., "Real 4.0 Programmer's Manual", Oct. 21, 1993, URL: http://minnie.cs.adfa.oz.au/REAL/prog.asc.qz .					
	AU7	Keshav, S., "Real 4.0 User's Manual", Oct. 21, 1993, URL: http://minnie.cs.adfa.oz.au/REAL/user.asc.qz .					
	AV7	Eureka Project E!636. URL: http://www3.eureka.be/Home/projectdb/PrjFormFrame.asp?pr_id=636 .					
	AW7	Choukri, T., "cv_choukri.htm", 1999. URL: http://www.global-coms.com/consultants/cv_choukri.htm .					
EXAMINER 			DATE CONSIDERED 6/11/05				

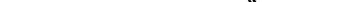
PTO-1449 REPRODUCED		ATTORNEY DOCKET NO. 3023.1001-003	APPLICATION NO. 10/005 481
SUPPLEMENTAL INFORMATION DISCLOSURE CITATION IN AN APPLICATION		RECEIVED	
AUG 12 2002 U.S. TRADEMARK OFFICE August 1, 2002 (Use several sheets if necessary)		Nabil A. Abu El Ata, et al. AUG 13 2002	
		FILING DATE October 26, 2001	GROUP Technology Center 2100 2123
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
KAN	AX7	US. Trademark Electronic Search System, search result for Trademark Serial Number 74555204. Nov. 27, 2001.	
	AY7	Ata, N., "A Predictive Modeling Approach to Developing Complex Systems", CSC Leading Edge Forum, March 6, 2001, URL: http://www2.csc.com/lef/programs/forum/mar_01.htm .	
	AZ7	Ata, N., "System Performance Modeling", ITC Meeting Minutes, Dec. 2, 1999, URL: http://www.istis.unomaha.edu/itc/meetings/m991202.htm .	
	AR8	Ata, N., "CMG97 Session Descriptions by Subject Area", CMG97 Orlando, The Computer Measurement Group's 1997 Int'l Conference, Dec. 7-12, 1997, URL: http://www.cmg.org/cmg97/cmg97sessions.html and http://www.cmg.org/cmg97/97Workload.pdf .	
EXAMINER			DATE CONSIDERED 6/11/05

PTO-1449 REPRODUCED	ATTORNEY DOCKET NO. 3023.1001-003	APPLICATION NO. 10/005,481
SUPPLEMENTAL INFORMATION DISCLOSURE IN AN APPLICATION	FIRST NAMED INVENTOR Nabil A. Abu El Ata	FILING DATE October 26, 2001
OCT 18 2004 OCT 12, 2004 (Use several sheets if necessary)	EXAMINER Not assigned	CONFIRMATION NO. 8412
		GROUP 2123

U.S. PATENT DOCUMENTS

EXAMINER	K. M. Shamaan	DATE CONSIDERED	6/11/05
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<p>PTO-1449 REPRODUCED</p> <p>01 INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION</p> <p>May 9, 2005</p> <p>(Use several sheets if necessary)</p> <p><i>MAY 11 2005</i></p>	ATTORNEY DOCKET NO.	APPLICATION NO.
	3023.1001-003	10/005,481
	FIRST NAMED INVENTOR	FILING DATE
	Nabil A. Abu el Ata	10/26/2001
EXAMINER	CONFIRMATION NO.	GROUP
Not assigned	8412	2123

EXAMINER 	DATE CONSIDERED 6/11/03
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PTO-1449 REPRODUCED	ATTORNEY DOCKET NO. 3023.1001-003	APPLICATION NO. 10/005,481
INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION		FIRST NAMED INVENTOR Nabil A. Abu el Ata
May 9, 2005 (Use several sheets if necessary)	EXAMINER Not assigned	FILING DATE 10/26/2001
MAY 11 2005 U.S. PATENT AND TRADEMARK OFFICE		CONFIRMATION NO. 8412
		GROUP 2123

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER		DATE CONSIDERED	6/11/05
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PTO-1449 REPRODUCED O I P E SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION JUN 06 2005 May 26, 2005 (Use several sheets if necessary)	ATTORNEY DOCKET NO. 3023.1001-003	APPLICATION NO. 10/005,481
	FIRST NAMED INVENTOR Nabil A. Abu El Ata	FILING DATE October 26, 2001
	EXAMINER Not assigned	CONFIRMATION NO. 8412
		GROUP 2123

EXAMINER	K. Sherry	DATE CONSIDERED	6/11/05
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